Akiko Shoji

List of Publications by Year
in descending order

24	700	623574	610775
papers	citations	14 h-index	24 g-index

25	25	25	1061
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Optimization of dynamic soaring in a flap-gliding seabird affects its large-scale distribution at sea. Science Advances, 2022, 8, .	4.7	18
2	Geolocators link marine mercury with levels in wild seabirds throughout their annual cycle: Consequences for trans-ecosystem biotransport. Environmental Pollution, 2021, 284, 117035.	3.7	8
3	Short-term behavioural impact contrasts with long-term fitness consequences of biologging in a long-lived seabird. Scientific Reports, 2020, 10, 15056.	1.6	23
4	Flight costs in volant vertebrates: A phylogenetically-controlled meta-analysis of birds and bats. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2019, 235, 193-201.	0.8	18
5	Shearwaters know the direction and distance home but fail to encode intervening obstacles after free-ranging foraging trips. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21629-21633.	3.3	21
6	Predicting animal behaviour using deep learning: <scp>GPS</scp> data alone accurately predict diving in seabirds. Methods in Ecology and Evolution, 2018, 9, 681-692.	2.2	60
7	Global Monitoring of Persistent Organic Pollutants (POPs) Using Seabird Preen Gland Oil. Archives of Environmental Contamination and Toxicology, 2018, 75, 545-556.	2.1	13
8	Spatial scales of marine conservation management for breeding seabirds. Marine Policy, 2018, 98, 37-46.	1.5	77
9	Ocean-wide Drivers of Migration Strategies and Their Influence on Population Breeding Performance in a Declining Seabird. Current Biology, 2017, 27, 3871-3878.e3.	1.8	75
10	Breeding density, fineâ€scale tracking, and largeâ€scale modeling reveal the regional distribution of four seabird species. Ecological Applications, 2017, 27, 2074-2091.	1.8	83
11	Remotely sensed wind speed predicts soaring behaviour in a wide-ranging pelagic seabird. Journal of the Royal Society Interface, 2017, 14, 20170262.	1.5	29
12	The diving behaviour of the Manx Shearwater Puffinus puffinus. Ibis, 2016, 158, 598-606.	1.0	16
13	Carryâ€over effects on the annual cycle of a migratory seabird: an experimental study. Journal of Animal Ecology, 2016, 85, 1516-1527.	1.3	41
14	Foraging flexibility and search patterns are unlinked during breeding in a free-ranging seabird. Marine Biology, 2016, 163, 72.	0.7	13
15	Drivers and fitness consequences of dispersive migration in a pelagic seabird. Behavioral Ecology, 2016, 27, 1061-1072.	1.0	49
16	Diving behaviour of benthic feeding Black Guillemots. Bird Study, 2015, 62, 217-222.	0.4	13
17	Lower foraging efficiency in immatures drives spatial segregation with breeding adults in a long-lived pelagic seabird. Animal Behaviour, 2015, 110, 79-89.	0.8	46
18	Dual foraging and pair-coordination during chick provisioning by Manx shearwaters: empirical evidence supported by a simple model. Journal of Experimental Biology, 2015, 218, 2116-23.	0.8	41

#	Article	IF	Citations
19	Predictors of incubation costs in seabirds: an evolutionary perspective. Ibis, 2015, 157, 44-53.	1.0	7
20	Flexible foraging strategies in a diving seabird with high flight cost. Marine Biology, 2014, 161, 2121-2129.	0.7	13
21	High Corticosterone, Not High Energy Cost, Correlates with Reproductive Success in the Burrow-Nesting Ancient Murrelet. PLoS ONE, 2013, 8, e84280.	1.1	2
22	Ocean climate variability links incubation behaviour and fitness in Ancient Murrelets (Synthliboramphus antiquus). Canadian Journal of Zoology, 2012, 90, 361-367.	0.4	6
23	Incubation Patterns in a Central-Place Forager Affect Lifetime Reproductive Success: Scaling of Patterns from a Foraging Bout to a Lifetime. PLoS ONE, 2011, 6, e17760.	1.1	21
24	The Status and Breeding Biology of Ospreys in Hokkaido, Japan. Condor, 2011, 113, 762-767.	0.7	7